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01-13-00

01/11/00
jc676 U.S. PTO

PATENT
Attorney Docket No. DIVER1240-5

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09/481733
01/11/00

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

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<u>Mikhail Bayley</u>	
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Sir:

Transmitted herewith for filing is a continuation of U.S. Application Serial No. 09/069,226, filed April 27, 1998, now pending, and issuing on January 11, 2000 as U.S. Patent No. 6,013,509, herein incorporated by reference, for:

Inventor(s): PATRICK V. WARREN and RONALD V. SWANSON

For: **TRANSAMINASES AND AMINOTRANSFERASES**

Enclosed are the following papers, including all those required for a filing date under 37 CFR § 1.53(b):

	<u># of Pages</u>
Specification	59
Claims	3
Abstract	1
Formal Drawings [# of Sheets]	18
Combined Declaration and Power of Attorney	[To be filed at a later date]
Small Entity Declaration	1
Permission to Use Sequence Listing and Paper Copy	35
Information Disclosure Statements	2
Return Postcard	
Filing fee to be charged to Deposit Account No. 07-1895 in amount of <u>zero</u>	

This application claims priority under 35 U.S.C. § 120 to U.S. Patent Application No. 09/069,226, filed April 27, 1998 and issued on January 11, 2000 as U.S. Patent No. 6,013,509; which is a continuation of U.S. Patent Application No. 08/599,171, filed February 9, 1996 and issued on September 29, 1999 as U.S. Patent No. 5,814,473, the contents of all of which are all incorporated by reference in their entirety herein.

No payment of the issue fee, abandonment of, or termination of proceeding has occurred in the above-identified prior application.

The payment of the filing fee is to be deferred until the executed Declaration is filed. Do not charge our deposit account.

Amend the specification by inserting after the title on page 1:

This application is a continuation of U.S. Patent Application No. 09/069,226, filed April 27, 1998 and issued on January 11, 2000 as U.S. Patent No. 6,013,509; which is a continuation of U.S. Patent Application No. 08/599,171, filed February 9, 1996 and issued on September 29, 1999 as U.S. Patent No. 5,814,473, the entire contents of which are hereby incorporated herein by reference.

A verified statement claiming small entity status was filed in parent application, Serial No. 09/069,226, filed on April 27, 1998, and such status is still proper.

The prior application is assigned of record to Recombinant Biocalaysis, Inc., on Reel 8051, Frame 0113 on April 26, 1996.

The power of attorney in the prior application is to Lisa A. Haile, Registration No. 38,347.

A copy of the prior application as filed is enclosed, including a copy of a Combined Declaration and Power of Attorney filed in parent application, U.S. Application Serial No. 09/069,226, filed on April 27, 1998.

Permission to Use Sequence Listing of parent priority is enclosed along with paper copy of Sequence Listing.

Information Disclosure Statements filed in the prior application under 37 C.F.R. 1.97 are hereby made of record. Copy of PTO-1449 form is enclosed.

In re of Application of
Patrick V. Warren, et al.
Filed: Herewith
Page 3

PATENT
Attorney Docket No.: DIVER1240-5

Address all future communications to:

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San Diego, California 92121-2189
Telephone: 858-677-1456
Facsimile: 858-677-1465

The undersigned states that the enclosed application papers comprise a copy of the prior application as filed.

Respectfully submitted,

SCANNED
Date: January 11, 2000

Richard J. Timber Reg. No.
-for Lisa A. Haile, Ph.D. 37,643
Attorney for Applicant
Registration No. 38,347
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Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

April 27, 1998

Attorney Docket No.: 09010/016002

Box Patent Application

Assistant Commissioner for Patents
Washington, DC 20231



Presented for filing is a new continuation patent application of:

Applicant: PATRICK V. WARREN AND RONALD V. SWANSON
Title: TRANSAMINASES AND AMINOTRANSFERASES

The prior application is assigned of record to Recombinant Biocatalysis, Inc., a California corporation, by virtue of an assignment submitted to the Patent and Trademark Office for recording on 4/26/96 at 8051/0113.

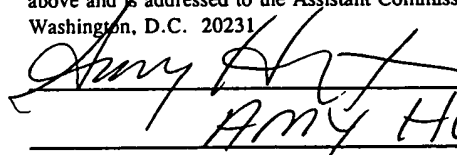
Enclosed are the following papers, including all those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	59
Claims	3
Abstract	1
Declaration	(To be filed at a later date)
Drawing(s)	18

Enclosures:

- Permission to Use Sequence Listing (2 pages)
- Postcard.

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I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231


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FISH & RICHARDSON P.C.

BOX PATENT APPLICATION

April 27, 1998

Page 2

This application is a continuation (and claims the benefit of priority under 35 USC §120) of U.S. application serial no. 08/599,171, filed 2/9/96. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

This application is entitled to small entity status. Small entity status established in a previous application is still proper.

Basic filing fee	\$ 395.00
Total claims in excess of 20 times \$11.00	44.00
Independent claims in excess of 3 times \$41.00	0.00
Multiple dependent claims	0.00
Total filing fee:	\$ 439.00

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at 619/678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Lisa A. Haile, Ph.D.
Fish & Richardson P.C.
4225 Executive Square, Suite 1400
La Jolla, CA 92037

Respectfully submitted,



Lisa A. Haile, Ph.D.
Reg. No. 38,347

Enclosures
57164.LJ1